

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-24 19:06:04

Date of Next Testing: 2030-04-23 19:06:04

Product Name: N-[Tris(hydroxymethyl)methyl]-3-amino-2-hydroxypropanesulfonic acid

CAS Number: 68399-81-5

Specifications & Purity: ≥99%

Lot #: D2621417

SKU #: T113029

Version: 1

Analysis #: 669734

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity (Titration by NaOH)(anhydrous)	99-101 (%)	100.94000 %
UV Absorbance 290nm(25%,H2O)	0-0.1	0.01900
Heavy metal (as Pb)	0-5 (ppm)	1.00000 ppm
Water by Karl Fischer	0-2 (%)	0.49360 %
Appearance (T113029)	white crystalline powder	white crystalline powder
Solubility in hot H2O , Colorless Clear to Slightly hazy(10g/30ml)	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager